Applicants - John H. HEALEY and Gene x. DIRESTA

U.S. Serial No.: 09/890,116 Filed : July 26, 2001

Filed: July 26 Page: 2

Amendments to the Claims:

Claims 1-37 (Canceled).

Claim 38 (Amended) A composition useful as local drug delivery system comprising: (a) a polymeric bonecement component in the form of particles, and (b) an anti-resorptive agent in the form of particles, wherein the anti-resorptive agent's particle-size distribution is about the same or less than the polymeric bone-cement component's particle-size distribution.

Claims 39-53 (No change)

Claim 54 (Amended) A composition comprising: (a) a bonecement selected from the group consisting of (1) an
organic cement, (2) an inorganic cement, and (3) a
composite cement; and (b) an anti-resorptive amount
of an anti-resorptive agent wherein the antiresorptive agent is present in an amount that does
not compromise the cement's chemical or mechanical
properties but sufficient to prevent loosening of
the bone cement from the living bone.

Claims 55-76 (No change)